P.03



- a first rail:
- a second rail; and
- a cavity positioned between the first and second rail, said cavity having a first surface and a second surface, wherein the first and second surface are positioned proximate the center of gravity.
- 34. (New) The slider of claim 33, wherein the slider further comprises a leading edge, a trailing edge, and a cross rail, wherein the cross rail extends between the first and second rail proximate the leading edge.
- 35. (New) The slider of claim 34, wherein the slider further comprises a center island portion positioned between the first and second rail proximate the trailing edge.
- The slider of claim 33, wherein the cavity further comprises a third 36. (New) surface extending between the first and second rail.
- 37. (New) The slider of claim 36, wherein the third surface is recessed from the second surface.
- The slider of claim 36, further comprising a first divider between the 38. (New) second surface and third surface.
- 39. (New) The slider of claim 33, wherein the first and second surface each comprise a depth from an air bearing surface, wherein the depth is varied to position the first and second surface proximate the center of gravity.
- The slider of claim 33, wherein the first and second surface each 40. (New) comprise a surface area, wherein the surface area is varied to position the first and second surface proximate the center of gravity.
- 41. (New) The slider of claim 33, wherein the first and second surface each comprise a surface size, wherein the surface size is varied to position the first and second surface proximate the center of gravity.